

AIR SHOWER
by
AKIDO
トラスト

Foreword

Honorable customers,
Thanks for choosing our purifying equipment!

Please read this introduction carefully before you use the air shower.

This brochure will introduce all specialties about the air shower. It is designed according to the principle of clean room. Please read the brochure with additional introduction if you use the special products. Meantime, this brochure will not explain to the products which just the material or size are changed. By safety reason, please reading carefully and safekeeping for reference.

In order to operate safely, please the appointers who supervise the machine must be professional. When the machine has any problem, you contact the appointed person or our company please.

We possess of excellent teams for our after-sales service in order to get perfect service. The satisfaction of customers is our target. If you have any questions, please do not hesitate to contact us.

Content

1. Safety knowledge.....	3
i. Product characteristic and use	
ii. Using in environment	
iii. Safety terms	

1. Safety knowledge

i. Product characteristic and usage

The air shower is a necessary channel for people or goods entering into the clean room in order to minimize the amount of particulate contaminants. Personnel move through the air shower while the particulate contaminants are blow off by the clean high air velocity. It be widely used in electronics, micro-electronics, precision instruments, laboratory equipments, food processing, beverage, aviation, pharmacy, optical electricity, semiconductor etc.

ii. Using in environment

- ◆ Temperature: 5℃ - 35℃
- ◆ Relative humidity: less than 85% (+35℃)
- ◆ Atmospheric pressure: 86Kpa – 106Kpa
- ◆ The max dust concentration: 3500 granule/liter (dust particle less than 0.5μm)
- ◆ Power supply: 380v; 50Hz; 3 phase

iii. Safety events

The basis of safety terms

- Don't set the equipment up on a big dirty and easy shaky place.
- Don't use some erodible , diluent or solvent liquid to wipe the equipment to avoid loss color or destroy the paint.
- Forbid to use the following place: low temperature, high temperature, humid, lampblack, fog place etc.
- Don't scratch the surface of stainless steel by your hand or any petrous stuff.

The safety about electricity

- Set the equipment up firstly and then get the eletricity.
- Please confirm the power supply before you use the equipment.
- The fan's power is 380v; 3 phase. The fan will be reversal eddy if you connect reversedly, then the speed will be reduced or naught. Now, you just change any phase .It will be ok.

The safety events about operation

- This equipment has not blastproof. Please don't use this machine in a explosive place.
- In a normal atmosphere condition, this machine's outlier resistance should be more than 20mΩ and the outlier resistance should be more than 2mΩ

Description

Model	Model
Air shower for Single people	Air shower for Single people
OutSize : 1290(w)*1000(D)*2130(H)mm	OutSize : 1290(w)*1000(D)*2130(H)mm
Inside size : 790*1000*1980mm	Inside size : 790*1000*1980mm
Material : powder coating steel	Material : Full 304# SUS 1.2mm
Fan : 2 sets	Fan : 2 sets
HEPA Filters : 2 sets	HEPA Filters : 2 sets
Nozzle : 12pcs	Nozzle : 12pcs
Rp. 128,889,800	Rp. 186,889,800



Description

Model	Model
Air shower for Double people	Air shower for Double people
OutSize : 1290(w)*1000(D)*2130(H)mm	OutSize : 1290(w)*1000(D)*2130(H)mm
Inside size : 790*1000*1980mm	Inside size : 790*1000*1980mm
Material : powder coating steel	Material : Full 304# SUS 1.2mm
Inner : 304# stainless steel.	Inner : 304# stainless steel.
Floor dan Nozzle : 304# stainless steel	Floor dan Nozzle : 304# stainless steel
Fan : 4 sets	Fan : 4 sets
HEPA Filters : 4 sets	HEPA Filters : 4 sets
Nozzle : 24 pcs	Nozzle : 24 pcs
Rp. 199,778,000	Rp. 256,650,000